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May 10, 2018

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type: BPV-Fitting Registration
Service Request No.: 2301994
Your Reference No.: R-0785A/B, CAT 'A'
Registered to: PREVOST

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN No.: 0A20336.5

Main Design No.: PPS1 Pipe fittings - see the attachment to the Statutory Declaration Form for the scope of registration

Expiry Date: 10-May-2028

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above

Yours truly,



Mark Valcic P. Eng.
Engineer Specialist BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, CAROLYNE DE-GERMOND, GENERAL MANAGER
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of PREVOST
(Name of Manufacturer)

Located at Parc d'activites economiques des Glaisins, 15 Rue du Pre Faucon, 74940 ANNECY-LE-VIEUX, France 33(0)450640445 33(0)450640010
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME B31.1, ASME B31.3
(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO:9001:2008 which has been verified by the following authority, IQNet

The items covered by this declaration, for which I seek registration, are category CATEGORY A PIPE FITTINGS type fittings. In support of this application, the following information and/or test data are attached as follows:
SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS
(drawings, calculations, test reports, etc.)

Declared before me at Greenville in the state of South Carolina
 the fifth day of March AD 2018

Commissioner for Oaths:

Callie Sharon
(Printed name)
Callie Sharon
(Signature)

Caroline DeGermond
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category 'A'

CRN: 0A20336.5

Registered by: MARK VALCIC, P.ENG

Dated: MAY 10, 2018
MAY 10, 2018

NOTE: This registration expires on _____

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0A20336.5

Signed: M Val

Date: MAY 10, 2018

NOTE: SEE THE ATTACHMENT FOR THE SCOPE OF REGISTRATION. MAY 10/18

PREVOST

Parc d'activités économiques des Glaisins
15 Rue du Pre Faucon
74940 ANNECY-LE-VIEUX
France



13-Feb-18

Page 1 of 1

SCOPE OF CRN REGISTRATION

Part No.	Part Description	End Connections	Size Range	Material Specification	Design Code	CRN MAWP at MAWT (Note 1,2,3)	MDMT	Design Report #
PPS1 UN	Female union	Pipe x Pipe	16mm thru 80mm	Aluminum ASTM B179 AA No. 384.0-384.1 Die Casting meeting ASTM B85	ASME B31.3	232 psig at 176F	-4F	R-0785A
PPS1 UNS	Female slide union	Pipe x Pipe	25mm thru 80mm					
PPS1 MR	Pipe reducing fitting	Pipe x Pipe	25mm thru 80mm					
PPS1 9C	90 Equal female elbow	Pipe x Pipe	16mm thru 80mm					
PPS1 9CM	90 Tapered male threaded elbow	Pipe x NPT	16mm thru 40mm					
PPS1 4C	45 Equal female	Pipe x Pipe	16mm thru 40mm					
PPS1 BO	Female cap	Pipe	16mm thru 80mm					
PPS1 TE	Equal female tee	Pipe x Pipe x Pipe	16mm thru 80mm					
PPS1 TR	Reducing tee	Pipe x Pipe x Pipe	16mm thru 32mm					
PPS1 TT	Parallel female threaded tee	Pipe x Pipe x NPT	16mm thru 80mm					
PPS1 MM	Tapered male threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 MF	Female parallel threaded straight fitting	Pipe x NPT	16mm thru 80mm					
PPS1 BP	Tapping flange	Pipe x Pipe	25mm thru 80mm					
PPS1 BT	Threaded tapping flange	Pipe x NPT	25mm thru 80mm					

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP or MAWT may be limited by other considerations. Please consult Prevost literature.

Note 3: The CRN pressure-temperature ratings are valid when the Prevost fittings are installed on Aluminum UNS A96063 with the following minimum nominal wall thickness:

16mm OD x 1.30mm wall
20mm OD x 1.30mm wall
25mm OD x 1.40mm wall
32mm OD x 1.50mm wall
40mm OD x 1.80mm wall
50mm OD x 2.00mm wall
63mm OD x 2.00mm wall
80mm OD x 2.40mm wall

